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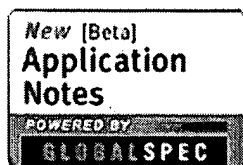
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Volume 1, 13-17 Oct. 2002 Page(s):280 - 284 vol.1  
Digital Object Identifier 10.1109/ICPST.2002.1053549  
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Nelson, J.K.; Shaw, C.;  
[Dielectrics and Electrical Insulation, IEEE Transactions on \[see also Electrical Transactions on\]](#)  
Volume 13, Issue 3, June 2006 Page(s):477 - 483  
Digital Object Identifier 10.1109/TDEI.2006.1657958  
[AbstractPlus](#) | Full Text: [PDF\(5711 KB\)](#) IEEE JNL  
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Strydom, J.T.; van Wyk, J.D.;  
[Power Electronics, IEEE Transactions on](#)  
Volume 20, Issue 4, July 2005 Page(s):743 - 753  
Digital Object Identifier 10.1109/TPEL.2005.850913  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(2216 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 4. **On the criterion for the design of oil-cellulose structures**  
Shaw, C.; Nelson, J.K.; Prevost, T.A.;  
[Dielectric Liquids, 2005. ICDL 2005. 2005 IEEE International Conference on](#)  
26 June-1 July 2005 Page(s):385 - 388  
Digital Object Identifier 10.1109/ICDL.2005.1490106  
[AbstractPlus](#) | Full Text: [PDF\(886 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

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Gallant, T.A.; Andrews, K.M.;  
Petroleum and Chemical Industry Conference, 2006. Industry Applications So  
Sept. 11 2006-Oct. 15 2006 Page(s):1 - 7  
Digital Object Identifier 10.1109/PCICON.2006.359719  
[AbstractPlus](#) | Full Text: [PDF\(5975 KB\)](#) IEEE CNF  
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6. **Inrush-modeling of a single-phase 1-MVA-HTS (High Temperature Super for rail vehicles**  
Meinert, M.; Binder, A.;  
Power Engineering Society General Meeting, 2003. IEEE  
Volume 4, 13-17 July 2003 Page(s):  
Digital Object Identifier 10.1109/PES.2003.1271010  
[AbstractPlus](#) | Full Text: [PDF\(487 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
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Arkell, C.A.; Johnson, D.F.; Ray, J.J.;  
IEEE Transactions on Power Apparatus and Systems  
Volume PAS-93, Issue 2, March 1974 Page(s):468 - 476  
Digital Object Identifier 10.1109/TPAS.1974.293993  
[AbstractPlus](#) | Full Text: [PDF\(3893 KB\)](#) IEEE JNL  
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Formisano, A.; Marignetti, F.; Martone, R.; Masullo, G.; Matrone, A.; Quaranti  
Applied Superconductivity, IEEE Transactions on  
Volume 16, Issue 2, June 2006 Page(s):1501 - 1504  
Digital Object Identifier 10.1109/TASC.2006.869552  
[AbstractPlus](#) | Full Text: [PDF\(248 KB\)](#) IEEE JNL  
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9. **Shuttle Avionics Integration Laboratory grounding system evaluation te**  
McDaniel, V.B.; Oepomo, T.S.;  
Industrial and Commercial Power Systems Technical Conference, 2000. Conf  
Presented at the 2000 Annual Meeting, 2000 IEEE  
7-11 May 2000 Page(s):171 - 183  
Digital Object Identifier 10.1109/ICPS.2000.854369  
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10. **New high temperature insulation for oil-filled transformers**  
Fox, M.; Golner, T.;  
Electrical Insulation, 1994., Conference Record of the 1994 IEEE Internationa  
5-8 June 1994 Page(s):567 - 569  
Digital Object Identifier 10.1109/ELINSL.1994.401392  
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) IEEE CNF  
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Grasselli, U.; Parise, G.;  
Harmonics And Quality of Power, 1998. Proceedings. 8th International Confe  
Volume 1, 14-16 Oct. 1998 Page(s):158 - 163 vol.1  
Digital Object Identifier 10.1109/ICHQP.1998.759871  
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12. **Design of robust transformer fault diagnosis system using evolutionary**  
Yann-Chang Huang; Hong-Tzer Yang; Ching-Lien Huang;  
Circuits and Systems, 1996. ISCAS '96, 'Connecting the World', 1996 IEEE  
Volume 1, 12-15 May 1996 Page(s):613 - 616 vol.1  
Digital Object Identifier 10.1109/ISCAS.1996.540022  
[AbstractPlus](#) | Full Text: [PDF\(388 KB\)](#) IEEE CNF  
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13. **Modeling and Control of a Novel Six-Leg Three-Phase High-Power Conv Cell Applications**  
Liu, C.; Ridenour, A.; Lai, J.-S.;  
Power Electronics, IEEE Transactions on  
Volume 21, Issue 5, Sept. 2006 Page(s):1292 - 1300  
Digital Object Identifier 10.1109/TPEL.2006.880312  
[AbstractPlus](#) | Full Text: [PDF\(1656 KB\)](#) IEEE JNL  
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14. **Critical assessment of multistage pseudospark switches**  
Frank, K.; Petzenhauser, I.; Blell, U.;  
Power Modulator Symposium, 2004 and 2004 High-Voltage Workshop. Conf Twenty-Sixth International  
23-26 May 2004 Page(s):584 - 587  
Digital Object Identifier 10.1109/MODSYM.2004.1433644  
[AbstractPlus](#) | Full Text: [PDF\(241 KB\)](#) IEEE CNF  
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15. **A 5-Megavolt, 600-Kiloampere Laser-Triggered Gas Switch for use on Z-Experiments and Simulations**  
Woodworth, J.R.; Rosenthal, S.E.; Lehr, J.M.; Maenchen, J.E.; Elizondo, J.; J Hodge, K.C.; Drennan, S.A.; Guthrie, D.W.;  
Pulsed Power Conference, 2005 IEEE  
June 2005 Page(s):639 - 642  
Digital Object Identifier 10.1109/PPC.2005.300740  
[AbstractPlus](#) | Full Text: [PDF\(3850 KB\)](#) IEEE CNF  
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Abramo, R.; Adams, R.; Canez, F.V.; Pace, H.; Haglind, P.;  
MILCOM 2000. 21st Century Military Communications Conference Proceedin  
Volume 1, 22-25 Oct. 2000 Page(s):595 - 598 vol.2  
Digital Object Identifier 10.1109/MILCOM.2000.905083  
[AbstractPlus](#) | Full Text: [PDF\(248 KB\)](#) IEEE CNF  
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Fairfax, S.A.; Daigle, J.; Bertolino, V.; Paranay, J.; XiWen Zhong;  
Fusion Engineering, 1993., 15th IEEE/NPSS Symposium on  
Volume 2, 11-15 Oct. 1993 Page(s):877 - 880 vol.2  
Digital Object Identifier 10.1109/FUSION.1993.518464  
[AbstractPlus](#) | Full Text: [PDF\(328 KB\)](#) IEEE CNF  
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18. **Discrepancies of PD Patterns from a Fixed Metal Object on Oil-Paper Ins**  
Guo, D.; Hepburn, D.M.; Nesbitt, A.; Zhou, C.; Zhou, X.;  
Electrical Insulation, 2006. Conference Record of the 2006 IEEE International  
11-14 June 2006 Page(s):362 - 365  
[AbstractPlus](#) | Full Text: [PDF\(2360 KB\)](#) IEEE CNF  
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19. Analysis of a boost converter with tapped inductor and reduced voltage capacitor

Fohringer, Josef P.; Himmelstoss, Felix A.;

Industrial Technology, 2006. ICIT 2006. IEEE International Conference on


15-17 Dec. 2006 Page(s): 126 - 131

Digital Object Identifier 10.1109/ICIT.2006.372297

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